



*Morgan Co Gary Starks  
Ron Pearson*

2007 FEB 21 P 2:00

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February 20, 2007

CERTIFIED MAIL # 7004 2510 0002 9448 9650

Indiana Department of Environmental Management  
Ms. Beth Tallon, Chief  
Industrial NPDES Permit Section  
Office Water Quality  
100 North Senate Ave.  
Indianapolis, IN 46204

RE: NPDES Noncompliance, Permit No. IN0004693  
Incident No. 2007-02-093

Dear Ms. Tallon:

As required by the IC Rules and the IPL Eagle Valley Generating Station Plant NPDES Permit, No. IN0004693 attached is a follow up written report for the Incident No. 2007-02-093.

Location of spill/ release: IPL Eagle Valley Generating Station  
4040 Blue Bluff Road  
Martinsville, IN 46151

Contact information: Kyle Noah, Plant Environmental Leader  
IPL Eagle Valley Generation Station  
4040 Blue Bluff Road  
Martinsville, IN 46151  
317/439-1251  
or

Dwayne Burke, Director, Environmental Affairs  
Indianapolis Power & Light  
One Monument Circle  
Indianapolis, IN 46204  
317/501-0278

**Indianapolis Power & Light Company**  
4040 Blue Bluff Road Martinsville, IN 46151

Time of spill/release: February 14, 2006 at 8:30 a.m.

Substance released: Ash sluice water

Amount released: Approximately 30 million gallons

Source of spill/  
release: Both an internal and then an external levee breached at the Eagle Valley Generating Station prompting the release.

Name of waters: Sluice water was initially released to the IPL discharge canal which then enters the White River.

Agencies notified: Timely reports were made to IDEM, DNR, National Response Center, and the Morgan County Local Emergency Planning Commission.

Agencies responding: IDEM – Jason Sewell, Emergency Response Section, On-Scene Coordinator.  
David Cage, Emergency Response Section, On-Scene Coordinator.

IDNR – Bryan Knoy and Joel Arthur, Conservation Officers  
Chip Long, Division of, Fish, and Wildlife  
Angela Goldman, PR-Bloomington  
Dr. Wayne C. Faatz, Division of Fish & Wildlife,  
Contaminants Program Coordinator.

Spill response: (1) Plant Corrective Actions – Partial list

- a. IPL took Ash Sluice Pumps Out of Service.
- b. IPL called in Local Excavation Contractor.
- c. IPL called in Internal Civil Engineering Expert on Levees.
- d. IPL called in Out of State Contractor that constructed Levees.
- e. IPL cleared snow and ice from levees and roadways to permit access.
- f. IPL called in additional plant personnel to assist with corrective actions.
- g. Contractors ordered Heavy Equipment.
- h. Contractor called in External Civil Engineering Expert on Ash Levees.
- i. Contractors worked to plug levees.
- j. Contractors ordered additional Heavy Equipment.
- k. IPL directed Contracted Vacuum Trucks to Haul Ash.
- l. IPL ordered Emergency Lighting.

- m. Contractors obtained emergency DOT permits for Heavy Equipment to be shipped to site.
- n. Corrective actions suspended on February 14, 2007 due to darkness, contracted personnel safety, and hazard to equipment.
- o. Additional Heavy Equipment arrived on-site.
- p. Contractors resumed work to plug levees the morning of February 15, 2007.
- q. Contractor to begin removing solids from plant discharge canal on February 20, 2007.

(2) Timely notifications made to appropriate agencies;

(3) Internal levee plugged on February 15, 2007 at 1022.

(4) External levee plugged on February 15, 2007 at 1305.

Additional action: IDEM, DNR, and IPL representatives met on 2 occasions to discuss an action plan to verify that the environment had not been harmed. It was determined that IPL would take (4) samples upstream and downstream from the levee breach. Samples (both water quality and sediments) would be analyzed for pH, solids, and metals. Results will be communicated to IDEM and IDNR as soon as reasonable.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,



J. Kyle Noah  
Eagle Valley Environmental Team Leader

xc: Jason Sewell – IDEM Emergency Response Section,  
On-Scene Coordinator. Cert. Mail #7004 2510 0002 9448 9629  
✓George Oliver – IDEM NPDES Permits Branch  
Dr. Wayne C. Faatz – Division of Fish & Wildlife,  
Contaminants Program Coordinator.  
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